



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 10:26 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 207 Const Calendar Day: 482 Date: 03-Jan-2011 Monday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Mathur, Lalit

Approved Date:

11-Apr-11 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 40 - 50 12 PM 50 - 60 4PM 40 - 50

Precipitation 0.00"

Condition Partly overcast

Working Day ☒ If no, explain:

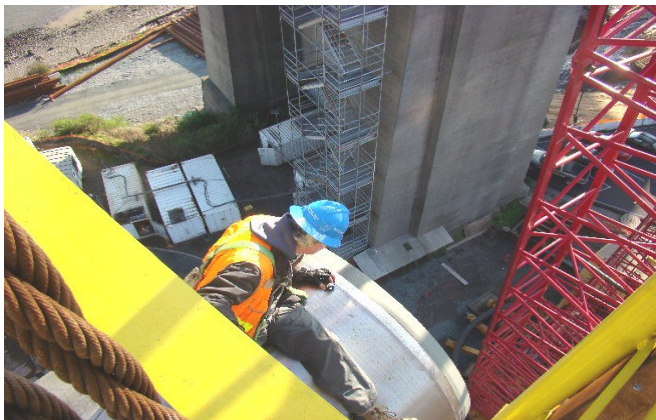
Diary:

Dispute

Work description.

- Calibrated the prism constant of the corner cube prism using the horizontal distance of previous ABF control points JA1000 and JA1001.
- Shot the 5 control points (hockey pucks) used by IPMC to calibrate the laser tracker to normal with the W2 cap beam in both directions. Also shot the E and W line control points established by ABF surveys used to assist IPMC in aligning the W2E South Hinge K pipe beam assembly.
- Continued to prepare for upcoming surveys on the Hinge K pipe beam assemblies.
- See Lalit's diary for ABFs labor, equipment, and operations at the W2 cap beam.
- See Bob Brignano's diary for ABFs labor, equipment, and operations in regards to the Hinge K pipe beam assembly alignment.

Attachment



ABF surveyor in the process of measuring the pipe beam.



IPMC technician checking the alignment of the W2E South Hinge K pipe beam assembly.

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Bruce, Matt

Diary #: 207

Date: 03-Jan-2011

Monday



ABF ironworkers preparing to adjust the W2E South Hinge K pipe beam assembly.



IPMC control points (hockey pucks with flags) placed on top of the W2 cap beam.